Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A glass/plastic composite film~~, in particular~~ for use in electronic components and devices such as displays, ~~made of~~ said composite film comprising: a glass film having opposed side surfaces and a thickness of between 10 μm and 500 μm and a polymer layer applied on at least one of ~~its~~ said side surfaces of said glass film with a thickness of between 1 μm and 200 μm, ~~especially between 1 μm and 100 μm,~~ with the polymer layer being applied directly to said at least one of said side ~~surface~~ surfaces, ~~characterized in that~~ and wherein ~~on~~ at least one side of said composite film has an ~~the~~ optical retardation that is not more than 20 nm.

Claim 2 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that~~ wherein at least one side surface of said composite film has ~~on its surface shows~~ a waviness of less than 100 nm.

Claim 3 (currently amended): A glass/plastic composite film as claimed in claim 2, ~~characterized in that~~ wherein at least one side surface of said composite film has ~~shows~~ a roughness of $R_T > 30$ nm.

Claim 4 (currently amended): A glass/plastic composite film as claimed in claims 1, ~~characterized in that~~ wherein both sides of said composite film have a ~~shown on their~~ surface with a waviness of less than 100 nm and a roughness R_T of less than 30 nm.

Claim 5 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that~~ wherein the glass thickness is 10 to 400 μm~~, preferably 10 to 200 μm and more preferably 10 to 100 μm~~.

Claim 6 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that~~ wherein the thickness of the polymer layer is 2 to 100 μm~~, preferably 2 to 50 μm~~.

Claim 7 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that the film also comprises~~ wherein the polymer layer covers ~~on~~ at least one edge of said glass film.

Claim 8 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that~~ wherein the polymer layer has a modulus of elasticity of $< 5{,}000$ N/mm^2~~, preferably $< 2{,}600$ N/mm^2 and more preferably of $< 1{,}500$ N/mm^2~~.

Claim 9 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that~~ wherein the transmission of the glass/plastic composite film is more than 90% of the transmission of said ~~uncoated~~ glass film when said glass film is uncoated and the haziness caused by the polymer ~~coating~~ layer increases the haziness of the composite film by less than 1% in comparison to said glass film when said glass film is uncoated.

Claim 10 (currently amended): A glass/composite film as claimed in claim 1, ~~characterized in that~~ wherein said at least one side of said composite film has a surface wherein the roughness of the surface is $R_T \leq 20$ nm, ~~preferably $\leq$ 10 nm,~~ the waviness of the surface is $\leq$ 80 nm, ~~preferably $\leq$ 50 nm,~~ and the optical retardation of said at least one side of said composite film is not more than 15 nm.

Claim 11 (currently amended): A glass/plastic composite film as claimed in one of the claims 1 to 10, ~~characterized in that~~ wherein ~~in permanent use~~ the composite film is temperature-stable up to 130°C, and up to 140°C in the case of short-term heating~~, preferably 180°C, more preferably 200°C~~.

Claim 12 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that~~ wherein the polymer layer consists of a silicone polymer, a sol-gel polymer, a polycarbonate, a polyether sulphone, a polyacrylate, a polyimide, a cyclo-olefine polymer or a polyarylate.

Claim 13 (currently amended): A glass/plastic composite film as claimed in claim 1, ~~characterized in that~~ wherein the glass film consists of a borosilicate glass~~, preferably an alkali-free borosilicate glass~~.

Claim 14 (withdrawn).

Claim 15 (withdrawn).

Claim 16 (withdrawn).

Claim 17 (withdrawn).

Claim 18 (withdrawn).

Claim 19 (withdrawn).

Claim 20 (withdrawn).

Claim 21 (withdrawn).

Claim 22 (withdrawn).

Claim 23 (withdrawn).

Claim 24 (withdrawn).

Claim 25 (currently amended): The application of the glass/plastic composite film as claimed in claim 1 for the production of a display comprising one of a liquid crystal display and a light-emitting layer display wherein said display is adapted for use in electronic components and optoelectronic devices~~, in particular on the basis of liquid crystals or light-emitting layers~~.

Claim 26 (new). A glass/plastic composite film as claimed in claim 1, wherein said polymer layer thickness is between 1 μm and 100 μm.

Claim 27 (new). A glass/plastic composite film as claimed in claim 1, wherein said glass film thickness is between 10 μm and 200 μm.

Claim 28 (new). A glass/plastic composite film as claimed in claim 1, wherein said glass film thickness is between 10 μm and 100 μm.

Claim 29 (new). A glass/plastic composite film as claimed in claim 1, wherein said polymer layer thickness is between 2 μm and 50 μm.

Claim 30 (new). A glass/plastic composite film as claimed in claim 1, wherein said polymer layer has a modulus of elasticity of less than 2,600 N/mm^2.

Claim 31 (new). A glass/plastic composite film as claimed in claim 1, wherein said polymer layer has a modulus of elasticity of less than 1,500 N/mm^2.

Claim 32 (new). A glass/plastic composite film as claimed in claim 10, wherein said roughness of the surface is $R_T \leq 10$ nm.

Claim 33 (new). A glass/plastic composite film as claimed in claim 10, wherein said waviness of the surface is ≤ 50 nm.

Claim 34 (new). A glass/plastic composite film as claimed in claim 11, wherein the composite film is temperature stable up to 180°C in the case of short term heating.

Claim 35 (new). A glass/plastic composite film as claimed in claim 11, wherein the composite film is temperature stable up to 200°C in the case of short term heating.

Claim 36 (new). A glass/plastic composite film as claimed in claim 1, wherein the glass film consists of an alkali free borosilicate glass.

Claim 37 (new): A glass/plastic composite film for use in electronic components and devices such as displays, said composite film comprising: a glass film having opposed side surfaces and a thickness of between 10 μm and 500 μm and a polymer layer applied on at least one of said side surfaces of said glass film with a thickness of between 1 μm and 200 μm with the polymer layer being coated directly to at least one of said side surfaces, and wherein at least one side of said composite film has an optical retardation that is not more than 20 nm.

Claim 38 (new): A glass/plastic composite film as claimed in claim 37 wherein at least one side surface of said composite film has a waviness of less than 100 nm.

Claim 39 (new): A glass/plastic composite film as claimed in claim 38 wherein the at least one side surface of said composite film has a roughness $R_T >$ nm.

Claim 40 (new): A glass/plastic composite film as claimed in claim 37 wherein both side surfaces of said composite film have a waviness of less than 100 nm and a roughness R_T of less than 30 nm.

Claim 41 (new): A glass/plastic film as claimed in claim 37 wherein the glass thickness is 10 to 400 μm.

Claim 42 (new): A glass/plastic composite film as claimed in claim 37 wherein the thickness of the polymer layer is 2 to 100 μm.

Claim 43 (new): A glass/plastic composite film as claimed in claim 37 wherein the polymer layer also covers at least one edge of said glass film.

Claim 44 (new): A glass/plastic composite film as claimed in claim 37 wherein the polymer layer has a modulus of elasticity of $< 5{,}000$ N/mm^2.

Claim 45 (new): A glass/plastic composite film as claimed in claim 37 wherein the transmission of the glass/plastic composite film is more than 90% of the transmission of said glass film when said glass film is uncoated and the haziness caused by the polymer layer increases the haziness of the composite film by less than 1% in comparison to said glass film when said glass film is uncoated.

Claim 46 (new): A glass/plastic composite film as claimed in claim 37 wherein said at least one side of said composite film has a surface wherein the roughness of the surface R_T is ≤ 20 nm, the waviness of the surface is ≤ 80 nm, and the optical retardation of said at least one side of said composite film is not more than 15 nm.

Claim 47 (new). A glass/plastic composite film as claimed in claim 46, wherein said roughness of the surface is $R_T \leq 10$ nm.

Claim 48 (new). A glass/plastic composite film as claimed in claim 46, wherein said waviness of the surface is ≤ 50 nm.

Claim 49 (new): A glass/plastic composite film as claimed in claim 37 wherein the composite film is temperature-stable up to 130°C, and up to 140°C in the case of short-term heating.

Claim 50 (new). A glass/plastic composite film as claimed in claim 49, wherein the composite film is temperature stable up to 180°C in the case of short term heating.

Claim 51 (new). A glass/plastic composite film as claimed in claim 49, wherein the composite film is temperature stable up to 200°C in the case of short term heating.

Claim 52 (new): A glass/plastic composite film as claimed in claim 37 wherein the polymer layer consists of a silicone polymer, a sol-gel polymer, a polycarbonate, a polyether sulphone, a polyacrylate, a polyimide, a cyclo-olefine polymer or a polyarylate.

Claim 53 (new): A glass/plastic composite film as claimed in claim 37 wherein the glass film consists of a borosilicate glass.

Claim 54 (new). A glass/plastic composite film as claimed in claim 37, wherein said polymer layer thickness is between 1 μm and 100 μm.

Claim 55 (new). A glass/plastic composite film as claimed in claim 37, wherein said glass film thickness is between 10 μm and 200 μm.

Claim 56 (new). A glass/plastic composite film as claimed in claim 37, wherein said glass film thickness is between 10 μm and 100 μm.

Claim 57 (new). A glass/plastic composite film as claimed in claim 37, wherein said polymer layer thickness is between 2 μm and 50 μm.

Claim 58 (new). A glass/plastic composite film as claimed in claim 37, wherein said polymer layer has a modulus of elasticity of less than 2,600 N/mm^2.

Claim 59 (new). A glass/plastic composite film as claimed in claim 37, wherein said polymer layer has a modulus of elasticity of less than 1,500 N/mm^2.

Claim 60 (new). A glass/plastic composite film as claimed in claim 37, wherein the glass film consists of an alkali free borosilicate glass.

Claim 61 (new): A glass/plastic composite film for use in electronic components and devices such as displays, said composite film comprising a glass film having opposed side surfaces and a thickness of between 10 μm and 500 μm and a polymer layer applied on at least one of said side surfaces of said glass film with a thickness of between 1 μm and 200 μm with the polymer layer being coated directly to at least one of said side surfaces, and wherein at least one side of said composite film has an optical retardation that is not more than 20 nm and wherein coating the polymer layer directly to at least one of said side surfaces is selected from the group of spinning, spray spinning, casting, rolling, spraying or dipping.

Claim 62 (new): A glass/plastic composite film as claimed in claim 61 wherein said polymer layer has a thickness of between 1 μm and 100 μm.